Article 4. Contingency Plan and Emergency Procedures

§66265.50. Applicability.

The regulations in this article apply to owners and operators of all hazardous waste facilities, except as section 66265.1 provides otherwise.

NOTE: Authority cited: Sections 208, 25150 and 25159, Health and Safety Code. Reference: Sections 25159 and 25159.5, Health and Safety Code; 40 CFR Section 265.50.

HISTORY

1. New section filed 5-24-91; operative 7-1-91 (Register 91, No. 22).

§66265.51. Purpose and Implementation of Contingency Plan.

- (a) Each owner or operator shall have a contingency plan for the facility. The contingency plan shall be designed to minimize hazards to human health or the environment from fires, explosions, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water.
- (b) The provisions of the plan shall be carried out immediately whenever there is a fire, explosion, or release of hazardous waste or hazardous waste constituents which could threaten human health or the environment.

NOTE: Authority cited: Sections 208, 25150 and 25159, Health and Safety Code. Reference: Sections 25159 and 25159.5, Health and Safety Code; 40 CFR Section 265.51.

HISTORY

1. New section filed 5-24-91; operative 7-1-91 (Register 91, No. 22).

§66265.52. Content of Contingency Plan.

- (a) The contingency plan shall describe the actions facility personnel shall take to comply with sections 66265.51 and 66265.56 in response to fires, explosions, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water at the facility.
- (b) If the owner or operator has already prepared a Spill Prevention, Control, and Countermeasures (SPCC) Plan in accordance with 40 CFR Part 112, or 40 CFR Part 1510, or some other emergency or contingency plan, the owner or operator need only amend that plan to incorporate hazardous waste management provisions that are sufficient to comply with the requirements of this chapter.
- (c) The plan shall describe arrangements agreed to by local police departments, fire departments, hospitals, contractors, and State and local emergency response teams to coordinate emergency services, pursuant to section 66265.37.
- (d) The plan shall list names, addresses, and phone numbers (office and home) of all persons qualified to act as emergency coordinator (see section 66265.55), and this list shall be kept up to date. Where more than one person is listed, one shall be named as primary emergency coordinator and others shall be listed in the order in which they will assume responsibility as alternates.
- (e) The plan shall include a list of all emergency equipment at the facility (such as fire extinguishing systems, spill control equipment, communications and alarm systems (internal and external), and decontamination equipment), where this equipment is required. This list shall be kept up to date. In addition, the plan shall include the location and a physical description of each item on the list, and a brief outline of its capabilities.
- (f) The plan shall include an evacuation plan for facility personnel where there is a possibility that evacuation could be necessary. This plan shall describe signal(s) to be used to begin evacuation, evacuation routes, and alternate evacuation routes (in cases where the primary routes could be blocked by releases of hazardous waste or fires).
 - (g) The plan shall include the current telephone number of the State Office of Emergency Services.

NOTE: Authority cited: Sections 208, 25150 and 25159, Health and Safety Code. Reference: Sections 25159 and 25159.5, Health and Safety Code: 40 CFR Section 265.52.

HISTORY

1. New section filed 5-24-91; operative 7-1-91 (Register 91, No. 22).

§66265.53. Copies of Contingency Plan.

A copy of the contingency plan and all revisions to the plan shall be:

- (a) maintained at the facility; and
- (b) submitted to all local police departments, fire departments, hospitals, and State and local emergency response teams that may be called upon to provide emergency services.

NOTE: Authority cited: Sections 208, 25150 and 25159, Health and Safety Code. Reference: Sections 25159 and 25159.5, Health and Safety Code; 40 CFR Section 265.53.

HISTORY

1. New section filed 5-24-91; operative 7-1-91 (Register 91, No. 22).

§66265.54. Amendment of Contingency Plan.

The contingency plan shall be reviewed, and immediately amended, if necessary, whenever:

- (a) applicable regulations are revised;
- (b) the plan fails in an emergency;
- (c) the facility changes in its design, construction, operation, maintenance, or other circumstances in a way that materially increases the potential for fires, explosions, or releases of hazardous waste or hazardous waste constituents, or changes the response necessary in an emergency;
 - (d) the list of emergency coordinators changes; or
 - (e) the list of emergency equipment changes.

NOTE: Authority cited: Sections 208, 25150 and 25159, Health and Safety Code. Reference: Sections 25159 and 25159.5, Health and Safety Code; 40 CFR Section 265.54.

HISTORY

1. New section filed 5-24-91; operative 7-1-91 (Register 91, No. 22).

§66265.55. Emergency Coordinator.

At all times, there shall be at least one employee either on the facility premises or on call (i.e., available to respond to an emergency by reaching the facility within a short period of time) with the responsibility for coordinating all emergency response measures. This emergency coordinator shall be thoroughly familiar with all aspects of the facility's contingency plan, all operations and activities at the facility, the location and characteristics of waste handled, the location of all records within the facility, and the facility layout. In addition, this person shall have the authority to commit the resources needed to carry out the contingency plan.

NOTE: Authority cited: Sections 208, 25150 and 25159, Health and Safety Code. Reference: Sections 25159 and 25159.5, Health and Safety Code; 40 CFR Section 265.55.

HISTORY

1. New section filed 5-24-91; operative 7-1-91 (Register 91, No. 22).

§66265.56. Emergency Procedures.

- (a) Whenever there is an imminent or actual emergency situation, the emergency coordinator (or the emergency coordinator's designee when the emergency coordinator is on call) shall immediately:
- (1) activate internal facility alarms or communication systems, where applicable, to notify all facility personnel; and
 - (2) notify appropriate State or local agencies with designated response roles if their help is needed.
- (b) Whenever there is a release, fire, or explosion, the emergency coordinator shall immediately identify the character, exact source, amount, and areal extent of any released materials. The emergency coordinator may do this by observation or review of facility records or manifests and, if necessary, by chemical analysis.
- (c) Concurrently, the emergency coordinator shall assess possible hazards to human health or the environment that may result from the release, fire, or explosion. This assessment shall consider both direct and indirect effects of the release, fire, or explosion (e.g., the effects of any toxic, irritating, or asphyxiating gases that are generated, or the effects of any hazardous surface water run-offs from water or chemical agents used to control fire and heat-induced explosions).
- (d) If the emergency coordinator determines that the facility has had a release, fire, or explosion which could threaten human health, or the environment, outside the facility, the emergency coordinator shall report the findings as follows.
- (1) If the emergency coordinator's assessment indicates that evacuation of local areas may be advisable, the emergency coordinator shall immediately notify appropriate local authorities. The emergency coordinator shall be available to help appropriate officials decide whether local areas should be evacuated; and
- (2) The emergency coordinator shall, in every situation, immediately notify the State Office of Emergency Services. The report shall include:
 - (A) name and telephone number of reporter;
 - (B) name and address of facility;
 - (C) time and type of incident (e.g., release, fire);
 - (D) name and quantity of material(s) involved, to the extent known;
 - (E) the extent of injuries, if any; and
 - (F) the possible hazards to human health, or the environment, outside the facility.
- (e) During an emergency, the emergency coordinator shall take all reasonable measures necessary to ensure that fires, explosions, and releases do not occur, recur, or spread to other hazardous waste at the facility. These measures shall include, where applicable, stopping processes and operations, collecting and containing released waste, and removing or isolating containers.
- (f) If the facility stops operations in response to a fire, explosion or release, the emergency coordinator shall monitor for leaks, pressure buildup, gas generation, or ruptures in valves, pipes, or other equipment, wherever this is appropriate.
- (g) Immediately after an emergency, the emergency coordinator shall provide for treating, storing, or disposing of recovered waste, contaminated soil or surface water, or any other material that results from a release, fire, or explosion at the facility. Unless the owner or operator can demonstrate, in accordance with section 66261.3(c) or (d) of this division, that the recovered material is not a hazardous waste, the owner or operator becomes a generator of hazardous waste and shall manage it in accordance with all applicable requirements of chapters 12, 13,

and 15 of this division.

- (h) The emergency coordinator shall ensure that, in the affected area(s) of the facility:
- (1) no waste that may be incompatible with the released material is transferred, treated, stored, or disposed of until cleanup procedures are completed; and
- (2) all emergency equipment listed in the contingency plan is cleaned and fit for its intended use before operations are resumed.
- (i) The owner or operator shall notify the Department, and appropriate State and local authorities, that the facility is in compliance with subsection (h) of this section before operations are resumed in the affected area(s) of the facility.
- (j) The owner or operator shall note in the operating record the time, date, and details of any incident that requires implementing the contingency plan. Within 15 days after the incident, the owner or operator shall submit a written report on the incident to the Department. The report shall include:
 - (1) name, address, and telephone number of the owner or operator;
 - (2) name, address, and telephone number of the facility;
 - (3) date, time, and type of incident (e.g., fire, explosion);
 - (4) name and quantity of material(s) involved;
 - (5) the extent of injuries, if any;
- (6) an assessment of actual or potential hazards to human health or the environment, where this is applicable; and
 - (7) estimated quantity and disposition of recovered material that resulted from the incident.

NOTE: Authority cited: Sections 208, 25150 and 25159, Health and Safety Code. Reference: Sections 25159 and 25159.5, Health and Safety Code; 40 CFR Section 265.56.

HISTORY

1. New section filed 5-24-91; operative 7-1-91 (Register 91, No. 22).